

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4	"7132375"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 11:57
L2	15	("20030022471" "20040069751" "20040119955" "20040169023" "20040171237" "20040259387" "6528397" "6806498").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 11:58
L3	3	2 and solid adj state	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 11:59
L4	3	1 and solid adj state	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L5	47	("20020094008" "20030022471" "20040069751" "20040119955" "20040169023" "20040171237" "20040259387" "5643801" "5643826" "5897799" "5900980" "5923962" "5953597" "5959779" "6002523" "6038075" "6156997" "6242292" "6528397" "6544825" "6548370" "6700096" "6806498").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02

## EAST Search History

L6	12	L5 and absorption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L7	12	L6 and puls\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L8	8	L7 and second adj laser	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L9	5	L8 and harmonic	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L10	1559	memory adj cell and column adj direction and cell adj column	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L11	9	L10 and lower adj inter adj electrode	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02

## EAST Search History

L12	257254	Tanaka.in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L13	59860	Arai.in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L14	7	L12 and lower adj inter adj electrode	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L15	7	L13 and lower adj inter adj electrode	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:02
L16	317206	L6 L7 L8 L9 L10 L11 L12 L13 L14 L15	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:03
L17	0	first adj laser with pulse with "10.exp.4"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:04

## EAST Search History

L18	0	laser with pulse with "10.exp.4"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:04
L19	0	"10.exp.4"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:04
L20	78702	laser with pulse	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:04
L21	169	laser with pulse with absorption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:14
L22	1	21 and second adj laser with continuous adj wave	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:05
L23	2	21 and (second adj laser with (overlapp\$3 or overlap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:13

## EAST Search History

L24	2	23 and solid adj state	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 12:06
L25	1223	438/795.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/21 13:13
L26	1285	438/166.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/21 13:13
L27	721	438/487.ccls.	US-PGPU B; USPAT; USOCR; FPRS; EPO; JPO; DERWEN T; IBM_TDB	OR	OFF	2007/07/21 13:13
L28	15	25 and (second adj laser with (overlapp\$3 or overlap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:26
L29	24	26 and (second adj laser with (overlapp\$3 or overlap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:14

## EAST Search History

L30	24	27 and (second adj laser with (overlapp\$3 or overlap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:14
L31	1	28 and laser with pulse with absorption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:14
L32	1	29 and laser with pulse with absorption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:14
L33	1	30 and laser with pulse with absorption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:24
L34	0	YAG with fundamental adj wave and abosrption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:25
L35	0	laser with fundamental adj wave and abosrption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:25

## EAST Search History

L36	196	laser with fundamental adj wave and absorption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:26
L37	172	laser with fundamental adj wave and absorption adj coefficient and YAG	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:26
L38	21	37 and (second adj laser with (overlapp\$3 or overlap))	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:43
L39	11	"6563843"	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2007/07/21 13:43
S1	47	("20020094008" "20030022471" "20040069751" "20040119955" "20040169023" "20040171237" "20040259387" "5643801" "5643826" "5897799" "5900980" "5923962" "5953597" "5959779" "6002523" "6038075" "6156997" "6242292" "6528397" "6544825" "6548370" "6700096" "6806498").PN.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 16:57
S2	12	S1 and absorption adj coefficient	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 16:57

## EAST Search History

S3	12	S2 and puls\$3	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 16:57
S4	8	S3 and second adj laser	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:28
S5	5	S4 and harmonic	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:35
S6	1368	memory adj cell and column adj direction and cell adj column	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:36
S7	8	S6 and lower adj inter adj electrode	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:45
S8	235960	Tanaka.in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:44



## EAST Search History

S9	55405	Arai.in.	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:45
S10	7	S8 and lower adj inter adj electrode	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:45
S11	7	S9 and lower adj inter adj electrode	US-PGPU B; USPAT; USOCR; EPO; JPO; DERWEN T; IBM_TDB	OR	ON	2006/06/22 18:45